

ABSTRACT OF THE DISCLOSURE

There are disclosed a mounting information-  
collecting device which is capable of collecting mounting  
5 information concerning mounted statuses of circuit boards  
with high accuracy and efficiency, as well as a connector  
and a mounting information-collecting method therefor. A  
light-emitting device emits an optical signal. A plurality  
of optical signal-processing elements each apply  
10 processing to the optical signal in a manner unique to a  
corresponding one of the circuit boards to thereby  
generate a processed optical signal. A mounting  
information-collecting device receives the processed  
optical signal and detects whether or not the processing  
15 has been applied, to thereby collect the mounting  
information.